ATEN Technology, Inc.
www.aten-usa.com

4-Port MasterView Max multiplatform KVM switch CS1754

ATEN's new 4-port MasterView Max is the ideal tool to help reduce redundant hardware. Four monitors, mice and keyboards are simply too expensive, bulky and inconvenient for most system administrators. Why bother when you can control all 4, or even up to 64 computers with a single keyboard, monitor and mouse. The added audio support allows you to enjoy music while working. Just think of the time, space and money you'll save, and added fun.

The New MasterView Max is much more than a simple four-port KVM switch. The dual interface support allows you to connect both PS/2 and USB computers on the same switch. The multi-platform support allows you to control Windows-based computers, Sun Solaris systems, Linux, or even Macs by a single KVM switch. ATEN extended the multi-platform support by supporting the special keys on both Sun and Mac keyboards.

This KVM switch also comes with the ATEN VSE technology, which provides excellent video resolution - up to 2048 x 1536. Built-in AutoScan mode lets you conveniently monitor every attached computer for a specified amount of time, while our On Screen Display (OSD) technology allows you to assign a unique name to each computer and access it via a smooth menu-driven interface. With its 1U, 19"rack-mountable casing and status-monitoring LEDs, the MasterView Max is the perfect switch for your server room or any other multi-computer environment.

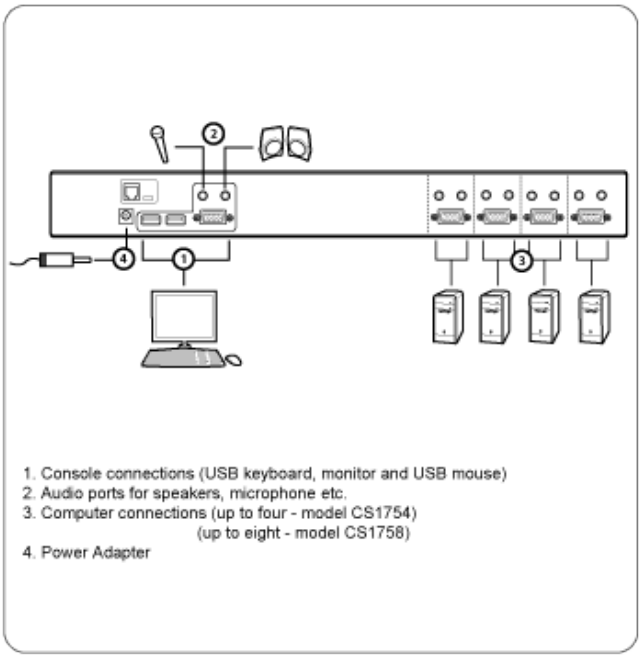
Distributor Part NO. : Ingram Mirco: D91343 , TechData: 509643

Features:

- Dual interface support - supports computers with either PS/2 or USB Keyboard and mouse
- Multi platform support - Windows, Mac, and Sun Solaris
- Easy to install - just plug the cables in
- Audio support allows sharing multimedia speakers and MIC phone
- Easy to operate - computer selection via front panel switches, intuitive OSD (on screen display), and Hot Keys
- Security - 2 level password protection for OSD
- Hot Pluggable - both console side and computer side can hot swappable and auto-detect device change
- LED Display for easy status monitoring
- Auto Scan Mode for monitoring all computers
- Complete keyboard emulation for error free booting
- Superior video quality; 2048 x 1536; support DDC2B.
- Total capacity expandable to support 64 computers via 3 levels of cascading
- Supports special keys on Sun and Mac keyboards

- Firmware upgradeable through flash ROM
- Designed for both desktop and rack mount (rack mount kit included)

Diagram :



Requirements:

Console:

- VGA, SVGA, or Multisync monitor capable of the highest resolution that you will be using on any computer in the installation
- USB mouse
- USB keyboard

The following equipment must be installed on each computer:

- VGA, SVGA or Multisync card
- Either a Type-A USB port, or PS/2 mouse and keyboard ports

Cables:

- For PS/2 computers, use ATEN part number 2L530XP*
- For USB computers, use ATEN part number 2L530XU*

Â *"X" stands for the length of the cable: "1" is 3 ftÂ "2" is 6ft "3" is 10ft)

Package Content:

- 1 x 4-port KVM

- 1 x Power adapter
- 1 x Rack mount kit
- 1 x Firmware upgrade Cable
- 1 x User manual
- 1 x Quick Start Guide

Specification :

Housing	
Case	Metal
Console Connectors	
Mouse	1xUSB Type A
Keyboard	1 x USB Type A
Monitor	1x HDB15 Female
Microphone	1xMicrophone
Audio	1 x Stereo
Flash ROM Upgrade	1x RJ11
Power	
Voltage	5V DC
LEDs	
Selected	4 (Green)
On Line	4 (Orange)
Port Selection	Hot keys, OSD, and push buttons
Power Consumption	DC 5V 2.75W
Video Resolution	2048 x 1536 @ 60Hz; DDC2B
Scan Interval	1~255 seconds (5 seconds default)
Emulation	
Keyboard	USB, PS/2
Mouse	USB, PS/2
CPU Connectors	
Microphone	4 x Microphone
Audio	4 x Stereo
Keyboard, Mouse, and Monitor	4 x SPDB15 Female
Operating Temperature	32F~122F (0C~50C)
Storage Temperature	-4F~140F (-20C~60C)
Humidity	0 - 80% RH
Security	2-level password security
Computer Interface	USB or PS/2
Power Adaptor Part #	
for North America	# 0AD8-0005-261G
for Continental Europe	# 0AD6-1005-261G
for UK	# 0AD4-3005-261G

Unit Dimensions	
Width	17.0 in. (43.2 cm)
Height	1.8 in. (4.4 cm)

Depth	6.0 in. (15.2 cm)
Unit Package Dimensions	
Width	9.3 in. (23.5 cm)
Height	4.8 in. (12.1 cm)
Depth	21.8 in. (55.2 cm)
Master Carton	
Width	15.0 in. (38.1 cm)
Height	11.0 in. (27.9 cm)
Depth	22.0 in. (55.9 cm)
Master Carton Qty.	3
Weight	
Master Carton Wt.	27.1 lb. (12.3 kg)
Unit Pack Wt.	8.3 lb. (3.8 kg)